PTO/SB/05 (08-03)

Approved for use through 07/31/2006, OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Date

October 30, 2003

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

Signature

Duman

Attorney Docket No.	414-35879-US
First Inventor	Martin Blanz et al.
Title	Downhole High Resolution NMR
Express Mail Label No.	EL978720265US

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 1. V (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) [Total Pages 59 3. Specification a. Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention c. Statements verifying identity of above copies - Brief Description of the Drawings (if filed) - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure 9. L Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets \_ 37 CFR 3.73(b) Statement 10. Power of (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets] English Translation Document (if applicable) Newly executed (original or copy) Copies of IDS Information Disclosure 12. T Statement (IDS)/PTO-1449 Citations Copy from a prior application (37 CFR 1.63(d)) 13. L **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. L Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: ..... 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.: 10/404,408 Continuation-in-part (CIP) \_\_ Continuation Divisional Examiner\_ Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: 24923 OR Correspondence address below Name Address City State Zip Code Country Telephone Fax Registration No. (Attorney/Agent) Name (Print/Type) Kaushik P. Sriram 43,150

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known **FEE TRANSMITTAL** N/A Application Number October 30, 2003 Filing Date for FY 2003 Martin Blanz et al. First Named Inventor Effective 01/01/2003. Patent fees are subject to annual revision. **Examiner Name** N/A Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit 414-35879-US (\$) 2216TOTAL AMOUNT OF PAYMENT Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Money Order None Credit card Large Entity | Small Entity ✓ Deposit Account: **Fee Description** Fee Paid Code Code (\$) Deposit (\$) 02-0429 (414-35879-US) 65 Surcharge - late filing fee or oath 2051 1051 130 Number Surcharge - late provisional filing fee or 25 1052 50 2052 Deposit Baker Hughes Incorporated cover sheet Account 130 Non-English specification 1053 130 1053 The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2,520 Credit any overpayments Charge fee(s) indicated below 920\* Requesting publication of SIR prior to 1804 920 1804 Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1805 1.840\* 1805 1.840 Examiner action to the above-identified deposit account. Extension for reply within first month 110 2251 1251 **FEE CALCULATION** Extension for reply within second month 205 410 2252 1252 1. BASIC FILING FEE Extension for reply within third month 930 2253 1253 arge Entity Small Entity Fee Paid Extension for reply within fourth month Fee Description 1254 1.450 2254 725 Fee Fee Code (\$) Code (\$) 985 Extension for reply within fifth month 2255 1255 1.970 2001 375 Utility filing fee 1001 750 \$770 2401 1401 320 160 Notice of Appeal Design filing fee 2002 165 1002 330 160 Filing a brief in support of an appeal 1402 320 2402 2003 260 Plant filing fee 1003 520 140 Request for oral hearing 280 2403 1403 Reissue filing fee 1004 750 2004 375 1451 1,510 Petition to institute a public use proceeding 1451 1,510 1005 160 2005 80 Provisional filing fee 2452 55 Petition to revive - unavoidable 110 1452 **SUBTOTAL (1)** (\$) 770 650 Petition to revive - unintentional 1453 1,300 2453 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1,300 2501 650 Utility issue fee (or reissue) 1501 Fee from Fee Paid 235 Design issue fee 470 2502 1502 Extra Claims below -20\*\* = 66 x \$18 \$1188 **Total Claims** 86 315 Plant issue fee 1503 630 2503 Independent 6 x \$86 \$258 - 3\*\* = 3 130 Petitions to the Commissioner 1460 130 1460 Multiple Dependent 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 180 Submission of Information Disclosure Stmt Large Entity Small Entity 1806 1806 180 Fee Description 40 Recording each patent assignment per Fee Fee Fee Fee Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 2202 375 Filing a submission after final rejection (37 CFR 1.129(a)) 18 750 2809 1809 Independent claims in excess of 3 1201 84 2201 42 Multiple dependent claim, if not paid 375 For each additional invention to be 1810 750 2810 1203 280 2203 140 examined (37 CFR 1.129(b)) \*\* Reissue independent claims 42 2204 1204 84 375 Request for Continued Examination (RCE) 1801 750 2801 over original patent Request for expedited examination 1802 900 1802 \*\* Reissue claims in excess of 20 1205 18 2205 9 of a design application and over original patent Other fee (specify) (\$) 1446 SUBTOTAL (2) \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) \*\*or number previously paid, if greater; For Reissues, see above (Complete (if applicable)) SUBMITTED BY Registration No. Telephone (713) 266-1130

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

(Attorney/Agent)

43,150

October 30, 2003

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kaushik P. Sriram

Junan

Name (Print/Type)

Signature